

Author-TITLE Index

- Akalin A., see Demircan O., et al. 297, 364
 Akujor C.E., see Reid A., et al. 297, 907 (110, 213)
 Alcalá J.M., see Sterzik M.F., et al. 297, 418
 Alonso A., Arribas S., Martínez-Roger C.: Determination of bolometric fluxes for F, G and K subdwarfs 297, 197
 Alpar M.A., Guseinov O.H., Kızıloğlu Ü., Ögelman H.: (RN) A search for X-rays from five pulsars: PSR's 0740–28, 1737–30, 1822–09, 1915+13 and 1916+14 297, 470
 Altweg K., see Häberli R.M., et al. 297, 881
 Anderson M.A., see Guélin M., et al. 297, 183
 André P., see Bontemps S., et al. 297, 98
 Andrievsky S.M., Chernyshova I.V., Ivashchenko O.V.: Spectral investigation of galactic field blue stragglers 297, 356
 Arribas S., see Alonso A., et al. 297, 197
 Artru M.-C., see Gonzalez J.-F., et al. 297, 223
 Ashimbaeva N.T., see Nesterov V.V., et al. 297, 909 (110, 367)
 Ashoka B.N., Marar T.M.K., Seetha S., Kasturirangan K., Bhattacharyya J.C.: Detection of optical pulsations from RX J0558.0+5353 297, L83
 Assendorp R., Bontekoe T.R., de Jonge A.R.W., Kester D.J.M., Roelfsema P.R., Wesselius P.R.: The Groningen IRAS imaging software (IST) 297, 910 (110, 395)
 Audard N., Provost J., Christensen-Dalsgaard J.: Seismological effects of convective-core overshooting in stars of intermediate mass 297, 427
 Auer L.H., see Paletou F. 297, 771
 Bade N., Fink H.H., Engels D., Voges W., Hagen H.-J., Wisotzki L., Reimers D.: AGN from the ROSAT all-sky survey 297, 911 (110, 469)
 Bässgen M., Diesch C., Grewing M.: A model of the planetary nebula NGC 2440 297, 828
 Balkowski C., see Kraan-Korteweg R.C., et al. 297, 617
 Balsiger H., see Häberli R.M., et al. 297, 881
 Barbon R., Benetti S., Cappellaro E., Patat F., Turatto M., Iijima T.: SN 1993J in M 81: one year of observations at Asiago 297, 912 (110, 513)
 Barbuy B., see Castilho B.V., et al. 297, 503
 Bartelmann M., Steinmetz M., Weiss A.: Arc statistics with realistic cluster potentials. II. Influence of cluster asymmetry and substructure 297, 1
 Barthelmy S.D., see Harrison T.E., et al. 297, 465
 Bastian U., see Nesterov V.V., et al. 297, 909 (110, 367)
 Belloni P., Bruzual A.G., Thimm G.J., Röser H.-J.: Detectability and incidence of E+A galaxies in the distant cluster Cl 0939+472 ($z = 0.41$) 297, 61
 Ben J., Szczodrowska-Kozar B.: High order f and g power series for orbit determination 297, 910 (110, 411)
 Benetti S., see Barbon R., et al. 297, 912 (110, 513)
 Bennett K., see Harrison T.E., et al. 297, 465
 Bennett K., see O'Flaherty K.S., et al. 297, L29
 Bennett K., see Williams O.R., et al. 297, L21
 Bertin P., see Ferlet R., et al. 297, L5
 Bhattacharyya J.C., see Ashoka B.N., et al. 297, L83
 Bica E., see de Mello D.F., et al. 297, 331
 Bitzaraki O., see van den Heuvel E.P.J. 297, L41
 Biviano A., Durret F., Gerbal D., Le Fèvre O., Lobo C., Mazure A., Slezak E.: On the galaxy luminosity function in the central regions of the Coma cluster 297, 610
 Blöcker T.: Stellar evolution of low and intermediate-mass stars. I. Mass loss on the AGB and its consequences for stellar evolution 297, 727
 Bloemen H., see Williams O.R., et al. 297, L21
 Böhriinger H., see Gioia I.M., et al. 297, L75
 Boer M., see Harrison T.E., et al. 297, 465
 Bohm-Vitense E.: A dip in the CaII H and K emission line fluxes for Hyades F stars 297, L25
 Bonfanti P., Rampazzo R., Combes F., Prugniel P., Sulentic J.W.: Stellar dynamics in E+E pairs of galaxies. I. NGC 741/742, 1587/88 and 2672/73. The data 297, 28
 Bonfanti P.P., see Combes F., et al. 297, 37
 Bonifacio P., Castelli F., Hack M.: The field horizontal-branch B-type star Feige 86 297, 911 (110, 441)
 Bono G., Castellani V., Degl'Innocenti S., Pulone L.: Advanced evolutionary phases of low-mass stars: the role of the original helium 297, 115
 Bontekoe T.R., see Assendorp R., et al. 297, 910 (110, 395)
 Bontemps S., André P., Ward-Thompson D.: Deep VLA search for the youngest protostars: a Class 0 source in the HH 24–26 region 297, 98
 Boselli A., Casoli F., Lequeux J.: CO observations of spiral galaxies in the Virgo cluster and in the Coma/A1367 supercluster 297, 912 (110, 521)
 Bowyer S., see Courtès G., et al. 297, 338
 Bragaglia A., Duerbeck H.W., Munari U., Zwitter T.: On two recently announced new symbiotic novae 297, 759
 Branch D., see Duschinger M., et al. 297, 802
 Braun H., Langer N.: Effects of accretion onto massive main sequence stars 297, 483
 Breger M., Handler G., Nather R.E., Winget D.E., Kleinman S.J., Sullivan D.J., Li Z.-P., Solheim J.E., Jiang S.-Y., Liu Z.-L., Wood M.A., Watson T.K., Dziembowski W.A., Serkowski E., Mendelson H., Clemens J.C., Krzesinski J., Pajdosz G.: The δ Scuti star FG Virginis. I. Multiple pulsation frequencies determined with a combined DSN/WET campaign 297, 473
 Briel U.G., see Gioia I.M., et al. 297, L75
 Brinkmann W., see Yuan W., et al. 297, 451
 Bronfman L., see Cox P., et al. 297, 168
 Browne I.W.A., see Reid A., et al. 297, 907 (110, 213)
 Bruzual A.G., see Belloni P., et al. 297, 61
 Bünte M., Solanki S.K.: The Evershed effect: rise and fall of the wave model 297, 861
 Büttgenbach T.H., see Tauber J.A., et al. 297, 567

- Burkert A., see Kley W., et al. 297, 739
- Campana S., Stella L., Mereghetti S., Colpi M.: (RN) Radio pulsar and accretion regimes of rapidly rotating magnetic neutron stars in early-type eccentric binaries 297, 385
- Cappellaro E., see Barbon R., et al. 297, 912 (110, 513)
- Casoli F., see Boselli A., et al. 297, 912 (110, 521)
- Castellani V., see Bono G., et al. 297, 115
- Castelli F., see Bonifacio P., et al. 297, 911 (110, 441)
- Castilho B.V., Barbay B., Gregorio-Hetem J.: (RN) Analysis of the moderately Li-rich giant HD 146850 297, 503
- Catelan M., de Freitas Pacheco J.A.: Horizontal-branch models and the second-parameter phenomenon. II. The case of M 13 and M 3 297, 345
- Čeppek A., see Vondrák J., et al. 297, 899
- Cernicharo J., see Guélin M., et al. 297, 183
- Chernyshova I.V., see Andrievsky S.M., et al. 297, 356
- Chevalier C., Illovaiky S.A.: CCD photometry of GRO J0422+32 during activity and quiescence 297, 103
- Chiba M., see Lesch H. 297, 305
- Chincarini G., see Sperandio M., et al. 297, 907 (110, 279)
- Chiuderi Drago F., see Franciosini E. 297, 535
- Christensen-Dalsgaard J., see Audard N., et al. 297, 427
- Chu Y.-Q., see Zhu X.-F. 297, 300
- Cirimele G., see Flin P., et al. 297, 908 (110, 313)
- Civelek R., Kiziloglu N.: Evolution of low-mass stars with a new stellar turbulent convection model 297, 382
- Claret A., see Díaz-Cordovés J., et al. 297, 908 (110, 329)
- Claudi R.U., see Ragazzoni R. 297, L53
- Clemens J.C., see Breger M., et al. 297, 473
- Cline T.L., see Harrison T.E., et al. 297, 465
- Clowe D.I., see Gioia I.M., et al. 297, L75
- Collmar W., see Williams O.R., et al. 297, L21
- Collura A., see Maggio A., et al. 297, 913 (110, 573)
- Colpi M., see Campana S., et al. 297, 385
- Combes F., Rampazzo R., Bonfanti P.P., Prugniel P., Sulentic J.W.: Stellar dynamics in E+E pairs of galaxies. II. Simulations and interpretation 297, 37
- Combes F., see Bonfanti P., et al. 297, 28
- Combes F., see Wiklund T., et al. 297, 643
- Cotton W.D., see Kemball A.J., et al. 297, 909 (110, 383)
- Courtès G., Viton M., Bowyer S., Lampton M., Sasseen T.P., Wu X.-Y.: FAUST far ultraviolet observations of Shapley's wing in the SMC-LMC bridge 297, 338
- Couto da Silva T.C., see Soares D.S.L., et al. 297, 909 (110, 371)
- Cox P., Mezger P.G., Sievers A., Najarro F., Bronfman L., Kreysa E., Haslam G.: Millimeter emission of η Carinae and its surroundings 297, 168
- Crowther P.A., Hillier D.J., Smith L.J.: Erratum: Fundamental parameters of Wolf-Rayet stars. I. Ofpe/WN9 stars 297, 606
- Cutispoto G., Pallavicini R., Kürster M., Rodon M.: Photometry of cool stars detected in extreme-ultraviolet (EUV) all-sky surveys 297, 764
- Czechowski A., Grzedzielski S., Mostafa I.: Apex-antiape asymmetry in the anomalous cosmic ray distribution in the heliosheath 297, 892
- Danžiger I.J., see Mazzali P.A., et al. 297, 509
- Degl'Innocenti S., see Bono G., et al. 297, 115
- Deleuil M., see Ferlet R., et al. 297, L5
- Demircan O., Müyesseroglu Z., Selam S.O., Derman E., Akalin A.: The light and period variation of CV Cygni 297, 364
- Derman E., see Demircan O., et al. 297, 364
- de Carvalho R.R., see Soares D.S.L., et al. 297, 909 (110, 371)
- de Freitas Pacheco J.A., see Catelan M. 297, 345
- de Jonge A.R.W., see Assendorp R., et al. 297, 910 (110, 395)
- de Mello D.F., Keel W.C., Sulentic J.W., Rampazzo R., Bica E., White III R.E.: Mass transfer and star formation in the early-type galaxy of a mixed pair, AM 0327-285 297, 331
- de Souza R., see Sperandio M., et al. 297, 907 (110, 279)
- de Souza R.E., see Soares D.S.L., et al. 297, 909 (110, 371)
- Diamond P.J., see Kemball A.J., et al. 297, 909 (110, 383)
- Díaz-Cordovés J., Claret A., Giménez A.: Linear and non-linear limb-darkening coefficients for LTE model atmospheres 297, 908 (110, 329)
- Diehl R., see O'Flaherty K.S., et al. 297, L29
- Diesch C., see Bässgen M., et al. 297, 828
- Dittmann O.J., Köppen J.: Quasar absorption lines. I. The chemical composition of the absorbing clouds 297, 671
- Dorf E.A., see Höfner S., et al. 297, 815
- Doroshenko O.V., see Larchenkova T.I. 297, 607
- Dreizler S., see Wisotzki L., et al. 297, L55
- Duerbeck H.W., see Bragaglia A., et al. 297, 759
- Duriez L., see Vienne A. 297, 588
- Durret F., see Bibiano A., et al. 297, 610
- Duschinger M., Puls J., Branch D., Höflich P., Gabler A.: Formation of hydrogen lines in the atmospheres of type II supernovae 297, 802
- Duschl W.J., see Zylka R., et al. 297, 83
- Dziembowski W.A., see Breger M., et al. 297, 473
- Ekers R.D., see Véron-Cetty M.-P., et al. 297, L79
- Elstner D., Golla G., Rüdiger G., Wielebinski R.: Galactic halo magnetic fields due to a 'spiky' wind 297, 77
- Engels D., see Bade N., et al. 297, 911 (110, 469)
- Engels D., see Wisotzki L., et al. 297, L55
- Eriguchi Y., see Hashimoto M., et al. 297, 135
- Eulderink F., Mellema G.: General relativistic hydrodynamics with a Roe solver 297, 914 (110, 587)
- Fairall A.P., see Kraan-Korteweg R.C., et al. 297, 617
- Fang C., Feautrier N., Hénoux J.-C.: Hydrogen line spectra of a nonthermal proton beam due to charge exchange in solar flares 297, 854
- Fang C., see Hénoux J.C., et al. 297, 574
- Favata F., Micela G., Sciortino S.: High resolution spectroscopy of old late K dwarfs stars around the lithium I 6707.8 Å line: is lithium there? 297, L1
- Feautrier N., see Fang C., et al. 297, 854
- Felli M., see Persi P., et al. 297, 285
- Ferlet R., Lecavelier des Etangs A., Vidal-Madjar A., Bertin P., Deleuil M., Lagrange-Henri A.-M., Lallement R.: HST-GHRS observations of α Piscis Austrini. Evidence for no gas content in the circumstellar environment 297, L5
- Feuchtinger M.U., see Höfner S., et al. 297, 815
- Fink H.H., see Bade N., et al. 297, 911 (110, 469)
- Fink H.-H., see Wisotzki L., et al. 297, L55
- Fishman G.J., see Harrison T.E., et al. 297, 465
- Fitzsimmons A., see Ó Ceallaigh D.P., et al. 297, L17
- Fleischer A.J., Gauger A., Sedlmayr E.: Circumstellar dust shells around long-period variables. III. Instability due to an exterior z-mechanism caused by dust formation 297, 543
- Flin P., Trèvese D., Cirimele G., Hickson P.: Properties of nearby clusters of galaxies. II. A 151, A 637, A 646, A 649, A 655, A 1132, A 1314, A 1377, A 1570, A 1589 297, 908 (110, 313)
- Forestini M., see Guélin M., et al. 297, 183
- Fournier A., see Szymczak M., et al. 297, 494
- Frail D.A., see Harrison T.E., et al. 297, 465
- Franciosini E., Chiuderi Drago F.: Radio and X-ray emission in stellar magnetic loops 297, 535
- Gabler A., see Duschinger M., et al. 297, 802
- Gabler A., see Herrero A., et al. 297, 556
- Gabler R., see Herrero A., et al. 297, 556
- Gál J., Szatmáry K.: T Ursae Minoris: a Mira star with rapidly decreasing period 297, 461
- Gan W.Q., see Hénoux J.C., et al. 297, 574
- Garcia A.M.: Compact groups of galaxies in the nearby universe 297, 56
- García López R.J., Severino G., Gomez M.T.: Galactic evolution of beryllium. I. NLTE effects and accuracy of beryllium abundances in metal-poor stars 297, 787

- Gauger A., see Fleischer A.J., et al. 297, 543
 Gehrels N., see Harrison T.E., et al. 297, 465
 Geiss J., see Häberli R.M., et al. 297, 881
 Gerbal D., see Biviano A., et al. 297, 610
 Giménez A., see Díaz-Cordovés J., et al. 297, 908 (**110**, 329)
 Gioia I.M., Henry J.P., Luppino G.A., Clowe D.I., Böhringer H., Briel U.G., Voges W., Huchra J.P., MacGillivray H.: Discovery of a large gravitational arc in the X-ray cluster A 2280 297, L75
 Golla G., see Elstner D., et al. 297, 77
 Gomez M.T., see García López R.J., et al. 297, 787
 González J.-F., LeBlanc F., Artru M.-C., Michaud G.: Improvements on radiative acceleration calculations in stellar envelopes 297, 223
 Greaves J.S., Holland W.S., Murray A.G.: Magnetic field compression in the Mon R2 cloud core 297, L49
 Green D.A., see Harrison T.E., et al. 297, 465
 Gregorio-Hetem J., see Castilho B.V., et al. 297, 503
 Greiner J., Predehl P., Pohl M.: ROSAT observations of GRO J1655-40 297, L67
 Grewing M., see Bässgen M., et al. 297, 828
 Grzedzielski S., see Czechowski A., et al. 297, 892
 Guélin M., Forestini M., Valiron P., Ziurys L.M., Anderson M.A., Cernicharo J., Kahane C.: Nucleosynthesis in AGB stars: observation of ^{25}Mg and ^{26}Mg in IRC +10216 and possible detection of ^{26}Al 297, 183
 Guseinov O.H., see Alpar M.A., et al. 297, 470
 Haberl F., Motch C.: New intermediate polars discovered in the ROSAT survey: two spectrally distinct classes 297, L37
 Hack M., see Bonifacio P., et al. 297, 911 (**110**, 441)
 Häberli R.M., Altweig K., Balsiger H., Geiss J.: Physics and chemistry of ions in the pile-up region of comet P/Halley 297, 881
 Hagen H.-J., see Bade N., et al. 297, 911 (**110**, 469)
 Handler G., see Breger M., et al. 297, 473
 Hanlon L., see Harrison T.E., et al. 297, 465
 Hansen L., Jørgensen H.E., Nørgaard-Nielsen H.U.: Hydra A: star formation and dust production in a cooling flow 297, 13
 Hao Jinxin, Huang Lin: (**RN**) Pulsating periods of HR 8851 297, 754
 Harnden Jr. F.R., see Maggio A., et al. 297, 913 (**110**, 573)
 Harrison T.E., McNamara B.J., Pedersen H., Jørgensen H.E., Helt B.E., Green D.A., Koranyi D.M., Warner P.J., Waldrum E.M., Ryan J., Kippen R.M., Hanlon L., Hermsen W., Bennett K., Schönfelder V., Palmer D.M., Boer M., Pollas C., Metlov V.G., Metlova N.V., Vyskocil L., Wenzel W., Weber T., Hudec R., Frail D.A., Kulkarni S.R., Fishman G.J., Kouveliotou C., Meegan C.A., Olsen E.T., Levin S., Wannier P.G., Janssen M.A., Mahoney W.A., Barthelmy S.D., Cline T.L., Gehrels N.: (**RN**) Preliminary results from the ground-based BATSE/COMPTEL/NMSU Rapid Response Network for GRB 940301 297, 465
 Hashimoto M., Eriguchi Y., Müller E.: Equilibrium structure of self-gravitating Keplerian disks 297, 135
 Haslam G., see Cox P., et al. 297, 168
 Heber U., see Wisotzki L., et al. 297, L55
 Helt B.E., see Harrison T.E., et al. 297, 465
 Henkel C., see Wiklund T., et al. 297, 643
 Henkel C., see Wiklund T. 297, L71
 Hénoux J.C., Fang C., Gan W.Q.: Diagnostics of non-thermal processes in chromospheric flares. III. Ly α and Ly β spectra for an atmosphere bombarded by electron or proton beams 297, 574
 Hénoux J.-C., see Fang C., et al. 297, 854
 Henry J.P., see Gioia I.M., et al. 297, L75
 Hermsen W., see Harrison T.E., et al. 297, 465
 Hermsen W., see O'Flaherty K.S., et al. 297, L29
 Hermsen W., see Roland J. 297, L9
 Hermsen W., see Williams O.R., et al. 297, L21
 Herold H., see Kegel W.H., et al. 297, 369
 Herrero A., Kudritzki R.P., Gabler R., Vilchez J.M., Gabler A.: Fundamental parameters of galactic luminous OB stars. II. A spectroscopic analysis of HDE 226868 and the mass of Cygnus X-1 297, 556
 Hickson P., see Flin P., et al. 297, 908 (**110**, 313)
 Hill G., Holmgren D.E.: Studies of early-type variable stars. IX. Y Cygni 297, 127
 Hillier D.J., see Crowther P.A., et al. 297, 606
 Höflich P., see Duschinger M., et al. 297, 802
 Höfner S., Feuchtinger M.U., Dorfi E.A.: Dust formation in winds of long-period variables. III. Dynamical models and confirmation of a dust-induced α -mechanism 297, 815
 Holland W.S., see Greaves J.S., et al. 297, L49
 Holmgren D.E., see Hill G. 297, 127
 Horne K.: Emission line signatures of anisotropic turbulence in accretion disks 297, 273
 Huang Lin, see Hao Jinxin 297, 754
 Huang P., Musielak Z.E., Ulmschneider P.: On the generation of nonlinear magnetic tube waves in the solar atmosphere 297, 579
 Huchra J.P., see Gioia I.M., et al. 297, L75
 Hudec R., see Harrison T.E., et al. 297, 465
 Iijima T., see Barbon R., et al. 297, 912 (**110**, 513)
 Ikonomou M., see Wisotzki L., et al. 297, L59
 Illovaiky S.A., see Chevalier C. 297, 103
 Ivashchenko O.V., see Andrievsky S.M., et al. 297, 356
 Janssen M.A., see Harrison T.E., et al. 297, 465
 Jeffery C.S.: V 348 Sagittarii: analysis of the absorption spectrum 297, 779
 Jiang S.-Y., see Breger M., et al. 297, 473
 Jian-ning Fu, Shi-yang Jiang: The multiple frequencies of the δ Scuti variable CC Andromedae 297, 908 (**110**, 303)
 Johannesson A., see Keller C.U. 297, 913 (**110**, 565)
 Jordan S., see Müerset U., et al. 297, L87
 Jørgensen H.E., see Hansen L., et al. 297, 13
 Jørgensen H.E., see Harrison T.E., et al. 297, 465
 Kahane C., see Guélin M., et al. 297, 183
 Kanbur S.M.: The outer envelopes of RR Lyrae and Cepheids 297, L91
 Kasturirangan K., see Ashoka B.N., et al. 297, L83
 Kawai N., see Yuan W., et al. 297, 451
 Keel W.C., see de Mello D.F., et al. 297, 331
 Keene J., see Tauber J.A., et al. 297, 567
 Kegel W.H., Herold H., Ruder H., Leinemann R.: The radiation of charged particles accelerated in strong electromagnetic waves 297, 369
 Kegel W.H., see Piehler G. 297, 841
 Keller C.U., Johannesson A.: Speckle spectrography of extended objects 297, 913 (**110**, 565)
 Kemball A.J., Diamond P.J., Cotton W.D.: Data reduction techniques for spectral line polarization VLBI observations 297, 909 (**110**, 383)
 Kester D.J.M., see Assendorp R., et al. 297, 910 (**110**, 395)
 Kippen R.M., see Harrison T.E., et al. 297, 465
 Kipper M., see Kipper T., et al. 297, L33
 Kipper T., Kipper M., Klochkova V.G.: The spectrum of FG Sge in 1994 297, L33
 Kızılıoğlu N., see Civelek R. 297, 382
 Kızılıoğlu Ü., see Alpar M.A., et al. 297, 470
 Kleoorin N., Rogachevskii I., Ruzmaikin A.: Magnitude of the dynamo-generated magnetic field in solar-type convective zones 297, 159
 Kleinman S.J., see Breger M., et al. 297, 473
 Kley W., Shankar A., Burkert A.: Radiation hydrodynamics of axisymmetric accretion flow in a common envelope environment 297, 739
 Klochkova V.G., see Kipper T., et al. 297, L33
 Köhler T., see Wisotzki L., et al. 297, L59
 Köppen J., see Dittmann O.J. 297, 671

- Koester D., see Weidemann V. **297**, 216
 Koranyi D.M., see Harrison T.E., et al. **297**, 465
 Kouveliotou C., see Harrison T.E., et al. **297**, 465
 Kraan-Korteweg R.C., Fairall A.P., Balkowski C.: Extragalactic Large-scale structures behind the southern Milky Way. I. Redshifts obtained at the SAAO in the Hydra/Antlia extension **297**, 617
 Krautter J., see Neuhäuser R., et al. **297**, 391
 Kreysa E., see Cox P., et al. **297**, 168
 Krzesinski J., see Breger M., et al. **297**, 473
 Kudritzki R.P., see Herrero A., et al. **297**, 556
 Kürster M., see Cutispoto G., et al. **297**, 764
 Kulkarni S.R., see Harrison T.E., et al. **297**, 465
 Kunth D., Matteucci F., Marconi G.: The chemical history of the metal-poor galaxy IZw 18 **297**, 634
 Kuulkers E., see Oosterbroek T., et al. **297**, 141
 Kuzmin A.V., see Nesterov V.V., et al. **297**, 909 (**110**, 367)
 Lacombe F., see Normand P., et al. **297**, 311
 Lagrange A.-M., see Mouillet D. **297**, 175
 Lagrange-Henri A.-M., see Ferlet R., et al. **297**, L5
 Lallement R., see Ferlet R., et al. **297**, L5
 Lampton M., see Courtès G., et al. **297**, 338
 Langer N., see Braun H. **297**, 483
 Larchenkova T.I., Doroshenko O.V.: Pulsars as a tool for detection of dark matter in the Galaxy **297**, 607
 Leahy D.A., see Volk K. **297**, 914 (**110**, 583)
 LeBlanc F., see Gonzalez J.-F., et al. **297**, 223
 Lecavelier des Etangs A., see Ferlet R., et al. **297**, L5
 Leinemann R., see Kegel W.H., et al. **297**, 369
 Lequeux J., see Boselli A., et al. **297**, 912 (**110**, 521)
 Lesch H., Chiba M.: Protogalactic evolution and magnetic fields **297**, 305
 Lesch H., see Zylka R., et al. **297**, 83
 Levenfish K.P., see Yakovlev D.G. **297**, 717
 Levin S., see Harrison T.E., et al. **297**, 465
 Lewin W.H.G., see Oosterbroek T., et al. **297**, 141
 Le Bourlot J., Pineau des Forets G., Roueff E.: Complex dynamical behaviour in interstellar chemistry **297**, 251
 Le Fevre O., see Biviano A., et al. **297**, 610
 Le Squeren A.M., see Szymczak M., et al. **297**, 494
 Li Z.-P., see Breger M., et al. **297**, 473
 Lichti G.G., see Williams O.R., et al. **297**, L21
 Linde P., Lyngå G., Westerlund B.E.: A study of clusters and field stars in two regions in the Large Magellanic Cloud. I. CCD photometry in *B* and *V* **297**, 912 (**110**, 533)
 Lipman K., see Pettini M. **297**, L63
 Lis D.C., see Tauber J.A., et al. **297**, 567
 Liu Z.-L., see Breger M., et al. **297**, 473
 Lobo C., see Biviano A., et al. **297**, 610
 Luppino G.A., see Gioia I.M., et al. **297**, L75
 Lyngå G., see Linde P., et al. **297**, 912 (**110**, 533)
 MacGillivray H., see Gioia I.M., et al. **297**, L75
 Madejsky R., Rabolli M.: The globular cluster system of NGC 5481 and faint background galaxies **297**, 660
 Magain P.: Heavy elements in halo stars: the r/s-process controversy **297**, 686
 Maggio A., Sciortino S., Collura A., Harnden Jr. F.R.: ROSAT PSPC spectral fitting simulations with one- and two-temperature models of optically-thin plasmas **297**, 913 (**110**, 573)
 Mahoney W.A., see Harrison T.E., et al. **297**, 465
 Mannheim K.: The UV drag on hadronic hot jets as the origin of X-ray irradiation in AGN **297**, 321
 Marar T.M.K., see Ashoka B.N., et al. **297**, L83
 Marconi G., see Kunth D., et al. **297**, 634
 Martínez-Roger C., see Alonso A., et al. **297**, 197
 Matsuoka M., see Yuan W., et al. **297**, 451
 Matteucci F., see Kunth D., et al. **297**, 634
 Mazure A., see Biviano A., et al. **297**, 610
 Mazzali P.A., Danziger I.J., Turatto M.: A study of the properties of the peculiar SN Ia 1991T through models of its evolving early-time spectrum **297**, 509
 McConnell M., see O'Flaherty K.S., et al. **297**, L29
 McConnell M., see Williams O.R., et al. **297**, L21
 McNamara B.J., see Harrison T.E., et al. **297**, 465
 Meegan C.A., see Harrison T.E., et al. **297**, 465
 Mellemo G., see Eulerink F. **297**, 914 (**110**, 587)
 Mendelson H., see Breger M., et al. **297**, 473
 Mereghetti S., see Campana S., et al. **297**, 385
 Metlov V.G., see Harrison T.E., et al. **297**, 465
 Metlova N.V., see Harrison T.E., et al. **297**, 465
 Meyssonier N.: Peculiar emission-line objects in the Small Magellanic Cloud (*Text in French*) **297**, 912 (**110**, 545)
 Mezger P.G., see Cox P., et al. **297**, 168
 Mezger P.G., see Zylka R., et al. **297**, 83
 Michaud G., see Gonzalez J.-F., et al. **297**, 223
 Mostafa I., see Czechowski A., et al. **297**, 892
 Motch C., see Haberl F. **297**, L37
 Mouillet D., Lagrange A.-M.: The β Pictoris circumstellar disk. XX. Some physical parameters of the gaseous component **297**, 175
 Much R., see Williams O.R., et al. **297**, L21
 Müller E., see Hashimoto M., et al. **297**, 135
 Mürset U., Jordan S., Walder R.: The ROSAT spectrum of the symbiotic nova AG Pegasi: evidence for colliding winds **297**, L87
 Müyesseroglu Z., see Demircan O., et al. **297**, 364
 Munari U., see Bragaglia A., et al. **297**, 759
 Murphy D.W., see Reid A., et al. **297**, 907 (**110**, 213)
 Murray A.G., see Greaves J.S., et al. **297**, L49
 Musielak Z.E., see Huang P., et al. **297**, 579
 Najarro F., see Cox P., et al. **297**, 168
 Nather R.E., see Breger M., et al. **297**, 473
 Nesterov V.V., Kuzmin A.V., Ashimbaeva N.T., Volchkov A.A., Röser S., Bastian U.: The Henry Draper Extension Charts: A catalogue of accurate positions, proper motions, magnitudes and spectral types of 86 933 stars **297**, 909 (**110**, 367)
 Neuhäuser R., see Sterzik M.F., et al. **297**, 418
 Neuhäuser R., Sterzik M.F., Schmitt J.H.M.M., Wichmann R., Krautter J.: ROSAT survey observation of T Tauri stars in Taurus **297**, 391
 Nørgaard-Nielsen H.U., see Hansen L., et al. **297**, 13
 Normand P., Rouan D., Lacombe F., Tiphène D.: Spectro-imaging of M 82 at 3.3 μ m: evidence for dissociation of carriers in the starburst **297**, 311
 Ögelman H., see Alpar M.A., et al. **297**, 470
 O'Flaherty K.S., Bennett K., Diehl R., Hermsen W., McConnell M., Ryan J., Schönfelder V., Winkler C.: COMPTEL upper limits to MeV emission from the globular cluster 47 Tucanae **297**, L29
 Olsen E.T., see Harrison T.E., et al. **297**, 465
 Oosterbroek T., van der Klis M., Kuulkers E., van Paradijs J., Lewin W.H.G.: Circinus X-1 revisited: fast-timing properties in relation to spectral state **297**, 141
 Ó Ceallaigh D.P., Fitzsimmons A., Williams I.P.: CCD photometry of comet 109 P/Swift-Tuttle **297**, L17
 Pajdossz G., see Breger M., et al. **297**, 473
 Palagi F., see Persi P., et al. **297**, 285
 Paletou F., Auer L.H.: A new approximate operator method for partial frequency redistribution problems **297**, 771
 Pallavicini R., see Cutispoto G., et al. **297**, 764
 Palmer D.M., see Harrison T.E., et al. **297**, 465
 Parmar A.N., see Reynolds A.P. **297**, 747
 Parra F., see Sánchez M., et al. **297**, 908 (**110**, 351)
 Parthasarathy M., Sarma M.B.K., Rao P.V.: Photometric elements, absolute dimensions and evolutionary status of the eclipsing binary HU Tauri (HR 1471) **297**, 359
 Pataf F., see Barbon R., et al. **297**, 912 (**110**, 513)

- Patriarchi P., Perinotto M.: A search for wind variability in central stars of planetary nebulae **297**, 909 (**110**, 353)
- Pavlov G.G., see Zavlin V.E., et al. **297**, 441
- Pedelty J., see Reid A., et al. **297**, 907 (**110**, 213)
- Pedersen H., see Harrison T.E., et al. **297**, 465
- Perinotto M., see Patriarchi P. **297**, 909 (**110**, 353)
- Persi P., Palagi F., Fellini M.: *Erratum*: H₂O masers from low and intermediate luminosity young stellar objects: H₂O masers and YSOs **297**, 285
- Pešek I., see Vondrák J., et al. **297**, 899
- Petrosian A.R., Turatto M.: The spatial distribution of supernovae in paired and interacting galaxies **297**, 49
- Pettini M., Lipman K.: On the oxygen abundance of neutral gas in IzW 18 **297**, L63
- Piehler G., Kegel W.H.: The formation of interstellar molecular lines in a turbulent velocity field with finite correlation length. III. Spherical clouds in hydrostatic equilibrium **297**, 841
- Pineau des Forets G., see Le Bourlot J., et al. **297**, 251
- Pogorelov N.V.: Periodic stellar wind/interstellar medium interaction **297**, 835
- Pohl M., see Greiner J., et al. **297**, L67
- Pollas C., see Harrison T.E., et al. **297**, 465
- Predehl P., see Greiner J., et al. **297**, L67
- Provost J., see Audard N., et al. **297**, 427
- Prugniel P., see Bonfanti P., et al. **297**, 28
- Prugniel P., see Combes F., et al. **297**, 37
- Pulone L., see Bono G., et al. **297**, 115
- Puls J., see Duschinger M., et al. **297**, 802
- Rabolli M., see Madejsky R. **297**, 660
- Ragazzoni R., Claudi R.U.: An unusual aberration of very large liquid mirror telescopes **297**, L53
- Rampazzo R., see Bonfanti P., et al. **297**, 28
- Rampazzo R., see Combes F., et al. **297**, 37
- Rampazzo R., see de Mello D.F., et al. **297**, 331
- Rampazzo R., see Sperandio M., et al. **297**, 907 (**110**, 279)
- Rao P.V., see Parthasarathy M., et al. **297**, 359
- Reid A., Shone D.L., Akujor C.E., Browne I.W.A., Murphy D.W., Pedelty J., Rudnick L., Walsh D.: High resolution radio maps of quasars from the Jodrell Bank 966 MHz survey **297**, 907 (**110**, 213)
- Reimers D., see Bade N., et al. **297**, 911 (**110**, 469)
- Reimers D., see Wisotzki L., et al. **297**, L59
- Reynolds A.P., Parmar A.N.: A comparison between the Hercules X-1 pre-eclipse and anomalous dips **297**, 747
- Riley J.M., see Visser A.E., et al. **297**, 911 (**110**, 419)
- Rodonò M., see Cutispoto G., et al. **297**, 764
- Roelfsema P.R., see Assendorp R., et al. **297**, 910 (**110**, 395)
- Röser H.-J., see Belloni P., et al. **297**, 61
- Röser S., see Nesterov V.V., et al. **297**, 909 (**110**, 367)
- Röttgering H.J.A., see Visser A.E., et al. **297**, 911 (**110**, 419)
- Rogachevskii I., see Kleoerin N., et al. **297**, 159
- Roland J., Hermesen W.: Evidence for moderately relativistic ejections of e[±] from the nuclei of powerful radio sources **297**, L9
- Ron C., see Vondrák J., et al. **297**, 899
- Rouan D., see Normand P., et al. **297**, 311
- Roueff E., see Le Bourlot J., et al. **297**, 251
- Rozelot J.P.: On the chaotic behaviour of the solar activity **297**, L45
- Ruder H., see Kegel W.H., et al. **297**, 369
- Rudnick L., see Reid A., et al. **297**, 907 (**110**, 213)
- Rüdiger G., see Elstner D., et al. **297**, 77
- Ruzmaikin A., see Kleoerin N., et al. **297**, 159
- Ryan J., see Harrison T.E., et al. **297**, 465
- Ryan J., see O'Flaherty K.S., et al. **297**, L29
- Ryan J., see Williams O.R., et al. **297**, L21
- Sagar R., see Subramaniam A. **297**, 695
- Samimi J., Sobouti Y.: On the stability and normal modes of polytropic stellar systems using the symmetries of linearized Liouville's equation **297**, 707
- Sánchez M., Parra F., Soler M., Soto R.: Observations of the Sun at the ROA astrolabe in 1992 (*Text in French*) **297**, 908 (**110**, 351)
- Sarma M.B.K., see Parthasarathy M., et al. **297**, 359
- Sasseen T.P., see Courtès G., et al. **297**, 338
- Saurer W.: Extinction distances for three planetary nebulae **297**, 261
- Saurer W., see Weinberger R., et al. **297**, 907 (**110**, 269)
- Schild H.: Molecular hydrogen in the planetary nebula NGC 2818 **297**, 246
- Schilke P., see Tauber J.A., et al. **297**, 567
- Schmitt J.H.M.M., see Neuhäuser R., et al. **297**, 391
- Schmitt J.H.M.M., see Sterzik M.F., et al. **297**, 418
- Schneider P., see Seitz C. **297**, 287
- Schönfelder V., see Harrison T.E., et al. **297**, 465
- Schönfelder V., see O'Flaherty K.S., et al. **297**, L29
- Schönfelder V., see Williams O.R., et al. **297**, L21
- Schwarzenberg-Czerny A.: On matrix factorization and efficient least squares solution **297**, 910 (**110**, 405)
- Sciortino S., see Favata F., et al. **297**, L1
- Sciortino S., see Maggio A., et al. **297**, 913 (**110**, 573)
- Sedlmayr E., see Fleischer A.J., et al. **297**, 543
- Seeberger R., see Weinberger R., et al. **297**, 907 (**110**, 269)
- Seetha S., see Ashoka B.N., et al. **297**, L83
- Seitz C., Schneider P.: Steps towards nonlinear cluster inversion through gravitational distortions. II. Generalization of the Kaiser and Squires method **297**, 287
- Selam S.O., see Demircan O., et al. **297**, 364
- Serkowitsch E., see Breger M., et al. **297**, 473
- Severino G., see García López R.J., et al. **297**, 787
- Shankar A., see Kley W., et al. **297**, 739
- Shibanov Y.A., see Zavlin V.E., et al. **297**, 441
- Shi-yang Jiang, see Jian-ning Fu **297**, 908 (**110**, 303)
- Shone D.L., see Reid A., et al. **297**, 907 (**110**, 213)
- Sievers A., see Cox P., et al. **297**, 168
- Sivagnanam P., see Szymczak M., et al. **297**, 494
- Slezak E., see Biviano A., et al. **297**, 610
- Smith K.C.: Anomalous gallium line profiles in HgMn stars: possible evidence for chemically stratified atmospheres **297**, 237
- Smith L.J., see Crowther P.A., et al. **297**, 606
- Soares D.S.L., de Souza R.E., de Carvalho R.R., Couto da Silva T.C.: Southern binary galaxies. I. A sample of isolated pairs **297**, 909 (**110**, 371)
- Sobouti Y., see Samimi J. **297**, 707
- Sokolov N.A.: The determination of T_{eff} of B, A and F main sequence stars from the continuum between 3200 Å and 3600 Å **297**, 913 (**110**, 553)
- Solanki S.K., see Bünte M. **297**, 861
- Soler M., see Sánchez M., et al. **297**, 908 (**110**, 351)
- Sperandio M., Chincarini G., Rampazzo R., de Souza R.: Optical studies of galaxies in clusters. Observations of spirals in Virgo. III. **297**, 907 (**110**, 279)
- Staveley-Smith L., see Véron-Cetty M.-P., et al. **297**, L79
- Steinle H., see Williams O.R., et al. **297**, L21
- Steinmetz M., see Bartelmann M., et al. **297**, 1
- Stella L., see Campana S., et al. **297**, 385
- Sterzik M.F., Alcalá J.M., Neuhäuser R., Schmitt J.H.M.M.: The spatial distribution of X-ray selected T-Tauri stars. I. Orion **297**, 418
- Sterzik M.F., see Neuhäuser R., et al. **297**, 391
- Subramaniam A., Sagar R.: Young LMC star clusters as a test for stellar evolutionary models **297**, 695
- Sulentic J.W., see Bonfanti P., et al. **297**, 28
- Sulentic J.W., see Combes F., et al. **297**, 37

- Sulentic J.W., see de Mello D.F., et al. **297**, 331
 Sullivan D.J., see Breger M., et al. **297**, 473
 Szatmáry K., see Gál J. **297**, 461
 Szczerdowska-Kozar B., see Bem J. **297**, 910 (**110**, 411)
 Szymczak M., Le Squeren A.M., Sivagnanam P., Tran Minh F., Fournier A.: A survey of main-line OH maser emission from semiregular variables **297**, 494
 Tauber J.A., Lis D.C., Keene J., Schilke P., Büttgenbach T.H.: Atomic carbon and CO isotope emission in the vicinity of the Orion Bar **297**, 567
 Teräsranta H., see Valtaoja E. **297**, L13
 Thimm G.J., see Belloni P., et al. **297**, 61
 Tiphène D., see Normand P., et al. **297**, 311
 Tran Minh F., see Szymczak M., et al. **297**, 494
 Trèvese D., see Flin P., et al. **297**, 908 (**110**, 313)
 Turatto M., see Barbon R., et al. **297**, 912 (**110**, 513)
 Turatto M., see Mazzali P.A., et al. **297**, 509
 Turatto M., see Petrosian A.R. **297**, 49
 Ulmschneider P., see Huang P., et al. **297**, 579
 Valiron P., see Guélin M., et al. **297**, 183
 Valtaoja E., Teräsranta H.: Gamma radiation from radio shocks in AGN jets **297**, L13
 van den Heuvel E.P.J., Bitzbaraki O.: The magnetic field strength versus orbital period relation for binary radio pulsars with low-mass companions: evidence for neutron-star formation by accretion-induced collapse? **297**, L41
 van der Klis M., see Oosterbroek T., et al. **297**, 141
 van Paradijs J., see Oosterbroek T., et al. **297**, 141
 Ventura J., see Zavlin V.E., et al. **297**, 441
 Véron-Cetty M.-P., Woltjer L., Ekers R.D., Staveley-Smith L.: PKS B1718-649: a gas-rich radio galaxy **297**, L79
 Vidal-Madjar A., see Ferlet R., et al. **297**, L5
 Vienne A., Duriez L.: TASS 1.6: ephemerides of the major Saturnian satellites **297**, 588
 Vilchez J.M., see Herrero A., et al. **297**, 556
 Visser A.E., Riley J.M., Röttgering H.J.A., Waldram E.M.: The 7C survey of radio sources at 151 MHz – a 418-square-degree region centred at RA 17^h, Dec. 65° **297**, 911 (**110**, 419)
 Viton M., see Courtès G., et al. **297**, 338
 Voges W., see Bade N., et al. **297**, 911 (**110**, 469)
 Voges W., see Gioia I.M., et al. **297**, L75
 Volchkov A.A., see Nesterov V.V., et al. **297**, 909 (**110**, 367)
 Volk K., Leahy D.A.: Sensitivity loss in X-ray timing analysis **297**, 914 (**110**, 583)
 Vondrák J., Ron C., Pešek I., Čepk A.: New global solution of Earth orientation parameters from optical astrometry in 1900–1990 **297**, 899
 Vyskocil L., see Harrison T.E., et al. **297**, 465
 Walder R., see Mürset U., et al. **297**, L87
 Waldram E.M., see Harrison T.E., et al. **297**, 465
 Waldram E.M., see Visser A.E., et al. **297**, 911 (**110**, 419)
 Walsh D., see Reid A., et al. **297**, 907 (**110**, 213)
 Wannier P.G., see Harrison T.E., et al. **297**, 465
 Ward-Thompson D., see Bontemps S., et al. **297**, 98
 Ward-Thompson D., see Zylka R., et al. **297**, 83
 Warner P.J., see Harrison T.E., et al. **297**, 465
 Watson T.K., see Breger M., et al. **297**, 473
 Weber T., see Harrison T.E., et al. **297**, 465
 Weidemann V., Koester D.: Surface carbon abundances and compositional stratification of cool helium-rich white dwarfs **297**, 216
 Weinberger R., Saurer W., Seeberger R.: Penetrating the “zone of avoidance”. I. A compilation of optically identified extragalactic objects within $|b| \leq 5^\circ$ **297**, 907 (**110**, 269)
 Weiss A., see Bartelmann M., et al. **297**, 1
 Wenzel W., see Harrison T.E., et al. **297**, 465
 Wesselius P.R., see Assendorp R., et al. **297**, 910 (**110**, 395)
 Westerlund B.E., see Linde P., et al. **297**, 912 (**110**, 533)
 White III R.E., see de Mello D.F., et al. **297**, 331
 Wichmann R., see Neuhauser R., et al. **297**, 391
 Wielebinski R., see Elstner D., et al. **297**, 77
 Wiklind T., Combes F., Henkel C.: The molecular cloud content of early-type galaxies. V. CO in elliptical galaxies **297**, 643
 Wiklind T., Henkel C.: Cold dust in elliptical galaxies **297**, L71
 Williams I.P., see Ó Ceallaigh D.P., et al. **297**, L17
 Williams O.R., Much R., Bennett K., Bloemen H., Collmar W., Hermans W., Lichten G.G., McConnell M., Ryan J., Schönfelder V., Steinle H., Winkler C.: The detection of an unidentified variable gamma-ray source by COMPTEL **297**, L21
 Winget D.E., see Breger M., et al. **297**, 473
 Winkler C., see O’Flaherty K.S., et al. **297**, L29
 Winkler C., see Williams O.R., et al. **297**, L21
 Wisotzki L., Dreizler S., Engels D., Fink H.-H., Heber U.: Detection of QSO Ton S 180 by the EUVE satellite **297**, L55
 Wisotzki L., Köhler T., Ikonomou M., Reimers D.: Spectral variability in the double QSO HE 1104–1805: further evidence for gravitational lensing **297**, L59
 Wisotzki L., see Bade N., et al. **297**, 911 (**110**, 469)
 Woltjer L., see Véron-Cetty M.-P., et al. **297**, L79
 Wood M.A., see Breger M., et al. **297**, 473
 Wu X.-B.: (RN) A re-examination of the radial-azimuthal instability of an isothermal accretion disk **297**, 272
 Wu X.-Y., see Courtès G., et al. **297**, 338
 Yakovlev D.G., Levenfish K.P.: Modified URCA process in neutron star cores **297**, 717
 Yuan W., Kawai N., Brinkmann W., Matsuoka M.: X-ray flux variations of SS 433 from Ginga observations **297**, 451
 Zavlin V.E., Pavlov G.G., Shibanov Y.A., Ventura J.: Thermal radiation from rotating neutron star: effect of the magnetic field and surface temperature distribution **297**, 441
 Zhang H.: Magnetic shear of a large delta sunspot group (NOAA 6659) in June 1991 **297**, 869
 Zhu X.-F., Chu Y.-Q.: The association between quasars and the galaxies of the Virgo cluster **297**, 300
 Ziurys L.M., see Guélin M., et al. **297**, 183
 Zwitter T., see Bragaglia A., et al. **297**, 759
 Zylka R., Mezger P.G., Ward-Thompson D., Duschl W.J., Lesch H.: Anatomy of the Sagittarius A complex. IV. Sgr A* and the Central Cavity revisited **297**, 83

